## U.S. 36 Added Travel Lanes Hendricks/Marion Counties

Thursday, September 19, 2019 6 p.m.

### Welcome

- Purpose of public hearing
- Format
- Visit our sign-in table
- Informational handouts
- Participate during public comment session
- Submit written public comments
- Project display area

### U.S. 36 Added Travel Lanes

#### INDOT Project Team

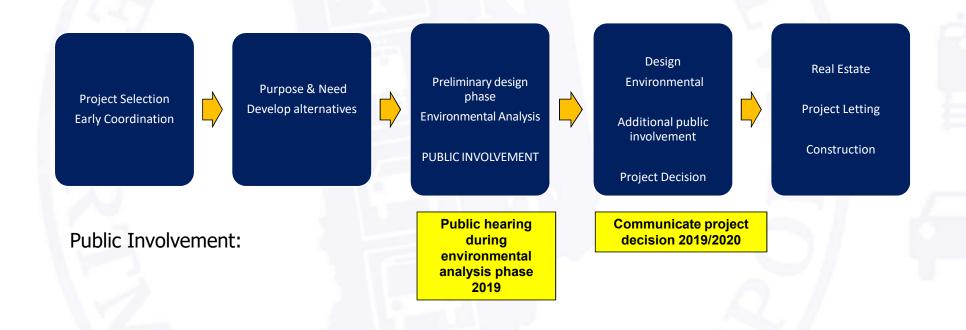
- INDOT Crawfordsville District
- Project Management
- Public Involvement
- Communications
- Design/Engineering
- Environmental Analysis
- Real Estate
- Recognition of elected and local public officials

- Sign-in at attendance table to be added to project mailing list
- Public hearing notice mailed to known property owners within project area
- Notice published in Indianapolis Star on 9/4/19 & 9/11/19
- Announcement of this meeting was posted to INDOT website. A media release was also issued
- A copy of presentation and project documentation are available for review online via INDOT website

## Project Stakeholders

- Indiana Department of Transportation
- Federal Highway Administration
- Hendricks County & Town of Avon
- Elected & local officials
- Residents and citizens
- Commuters
- Businesses
- Emergency services
- Schools
- Churches
- Community organizations

# Project Development



## **Environmental Consideration**

#### **National Environmental Policy Act (NEPA)**

- Requires INDOT to analyze and evaluate the impacts of a proposed project to the natural and socioeconomic environments
- NEPA is a decision-making process
  - Purpose and Need
  - Develop & Screen Alternatives
  - Preferred Alternative determine a course of action

#### Impacts are analyzed, evaluated and described in an environmental document

- What are the impacts this project might have on the community?
- How can impacts be avoided?
- Can impacts be minimized?
- Mitigation for impacts?

#### Draft environmental document(s) released for public involvement August 2019

Available for review via public repositories and online

### Types of items evaluated

- Right-of-way
- · Streams, Wetlands, and Other Waters
- Floodplains
- Endangered Species
- Farmland
- Cultural Resources (Historic/Archaeological)
- Parks and Recreational Lands (Trails)
- Air Quality
- Community Impacts
- Public Involvement



### Environmental Analysis & Public Involvement

- Notice of Entry for Survey 2018
  - Letters mailed to properties within general area
    - Describes early project proposal
    - Project personnel in area, access to properties
    - Gather data for environmental analysis
- Project Stakeholder Meetings
  - Public Information Meeting held on 10/2/18 at Avon Town Hall
  - Community Advisory Committee Meeting on 12/14/18 & 5/21/19 at Avon Town Hall
  - Fire Chief Meeting (emergency response) on 2/27/19
- Section 106 of National Historic Preservation Act
  - Take into account proposal's impact to historic & archaeological properties
  - Public invited to participate
  - Public notice issued with 30-day comment period (March 2019)
    - Indianapolis Star
  - "No Adverse Effect" finding issued by Federal Highway Administration
- Draft environmental documents released for public involvement August 2019
  - Available for review via public repositories and online

### **Project Resources**

#### INDOT Crawfordsville District Office

41 West 300 North, Crawfordsville, IN 47933

- <a href="http://www.in.gov/indot/2701.htm">http://www.in.gov/indot/2701.htm</a>
- Planning, Project Development/Delivery, Construction, Maintenance for West Central Indiana

#### Avon-Washington Township Public Library

498 North Avon Avenue, Avon, IN 46123

#### INDOT Office of Public Involvement

100 North Senate Avenue, Room N642, Indianapolis, IN 46204

- Phone: (317) 232-6601
- rclark@indot.in.gov
- Project Webpage: https://www.in.gov/indot/3968.htm

#### **Transportation Services Call Center**

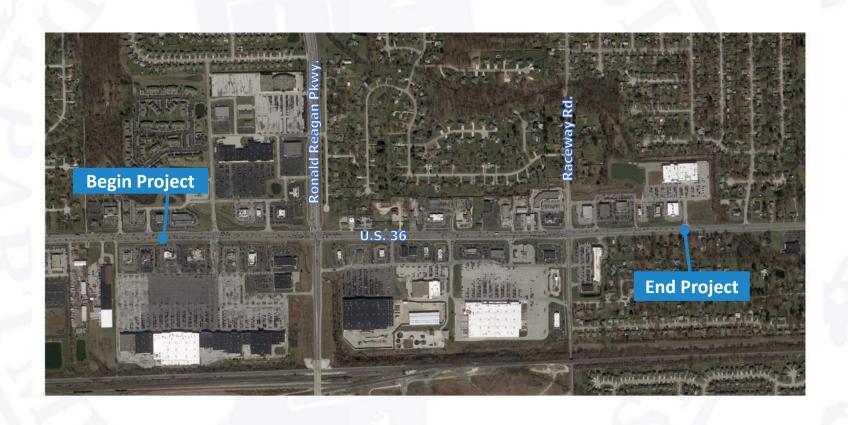
Provides citizen and business customers with a single point-of-contact to request transportation services, obtain information, or provide feedback through multiple channels of communications.



855-463-6848 • INDOT4U.com • INDOT@indot.in.gov



## U.S. 36 Added Travel Lanes – Project Limits



## Purpose and Need

#### Purpose

- Enhance safety within the corridor
- Increase capacity by adding lanes to address congestion
- Reduce traffic delays and number of vehicular conflicts

#### Need

- Enhancements to the U.S. 36 corridor are needed to address current and future traffic volumes
  - High volume of traffic on U.S. 36 between Raceway Road and Ronald Reagan Parkway
  - High volume of traffic traveling in each direction on Raceway Road and Ronald Reagan Parkway

### Alternatives Considered

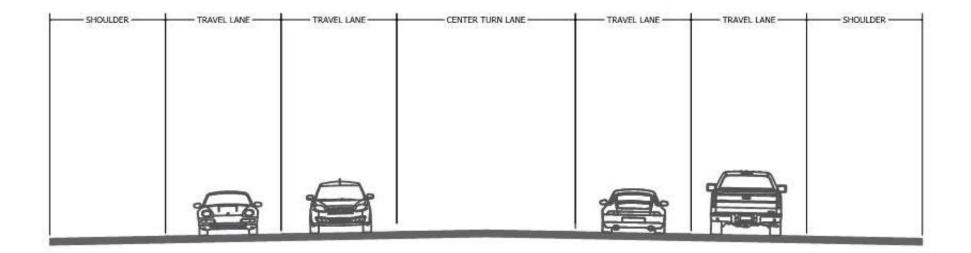
- Do Nothing/No Build
  - Perform routine maintenance only
  - Does not meet purpose and need
- Added travel lanes with dual left turn lanes
  - Add travel lanes from CR 900 East to 1,500 ft east of Raceway Road
  - Dual left turn lanes at Ronald Reagan and Raceway Road
  - Would address congestion and vehicular delays
  - Greater wetland impacts at Ronald Reagan Parkway intersection would increase project costs

### Preferred Alternate

#### Added travel lanes with Single left turn lanes

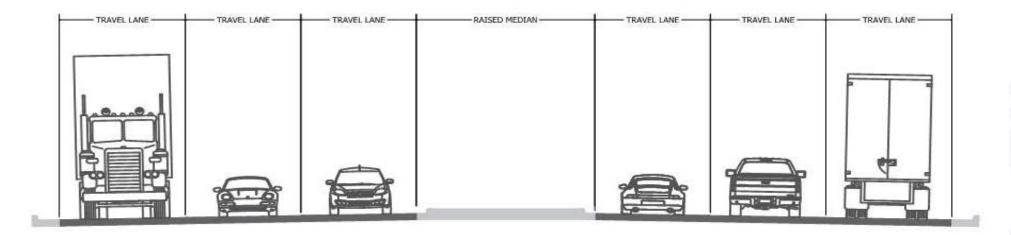
- Add travel lanes from Shiloh Park Drive to 1,500 ft east of Raceway Road
- Single left turn lanes at Ronald Reagan and Raceway Road
- Addresses congestion and vehicular delays
- Minimizes wetland impacts at the Ronald Reagan Parkway intersection
- Within the programmed construction budget

# **Existing Roadway**



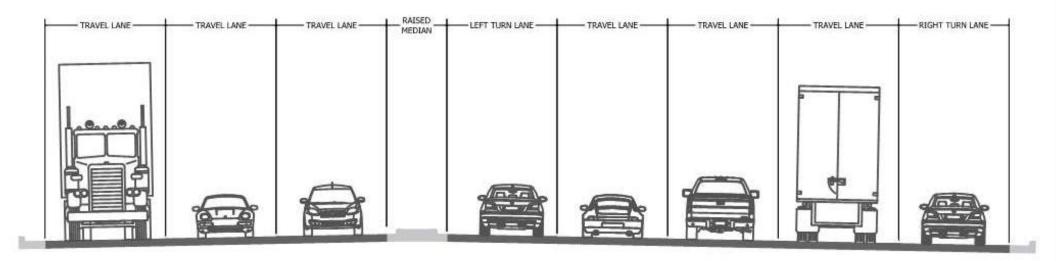
## Preferred Alternative - Proposed Improvements

Proposed Roadway Configuration



# Preferred Alternative - Proposed Improvements

Proposed Intersection Approach



### Vehicular Accident Data

Years 2010 through 2014						
SEVERITY	2010	2011	2012	2013	2014	Total
No Injury	47	56	55	68	82	308
Non-Incapacitating Injury	7	10	8	14	12	51
Fatal	0	0	0	0	0	0
TOTALS	54	66	63	82	94	359

### Maintenance of Traffic

- All existing access points will be maintained.
- Existing access points at unsignalized intersections will be restricted to right in, right out movements.
- Specialized signing will be incorporated into the project to direct motorists to businesses
- Two lanes of traffic will be maintained in each direction
- Construction is anticipated to take place at night to minimize impacts to the surrounding businesses.
- One construction season is anticipated
- Construction will be completed in five phases
  - Phase I includes strengthening of the westbound shoulder at night.

### Maintenance of Traffic – Phase II

• Shift traffic to the north side of US 36 and widen eastbound US 36.





- Area of Construction
- Completed Construction

### Maintenance of Traffic- Phase III

• Shift traffic to the south side of US 36 and widen westbound US 36.





Area of Construction

Completed Construction

### Maintenance of Traffic-Phase IV

• Shift traffic to the eastbound and westbound lanes and construct the median.





Area of Construction

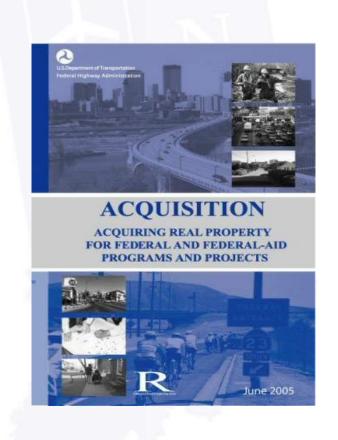
Completed Construction

### Maintenance of Traffic-Phase V

• Mill and resurface the entire project limits under flagging operations.



## Real Estate



### Real Estate Acquisition Process

### Uniform Act of 1970

- All federal, state and local governments must comply
- Requires an offer for just compensation

### Acquisition Process

- Appraisals
- Review Appraisals
- Negotiations

### Right-of-way (ROW)

- Permanent
  - Permanent ROW is land, once purchased by INDOT from the legal land owner, becomes ROW owned by INDOT
  - Approximately 0.2 acre proposed

#### Temporary

- Temporary ROW is land required during the construction of a project and is used for the purposes of construction-related activity
- INDOT pays legal land owner a fee for land use during construction
- Approximately 0.5 acre proposed

## Project Schedule

- Preliminary design, evaluate community and environmental impact – 2018/2019
- Public Hearing 2019
- Complete environmental analysis Phase 2019
- Real estate acquisition activities 2020
  - Appraising
  - Negotiations/buying
    - Utilities coordination
- Construction 2021



### **Submit Public Comments**

- Submit public comments using the options described in first page of information packet:
  - Public Comment Form
  - Via e-mail
  - Participate during public comment session following formal presentation
- INDOT respectfully requests that comments be submitted by Monday, October 7, 2019
- All comments submitted will become included in an official public hearings transcript and made part of the public record
- Comments will be reviewed, evaluated and considered during the INDOT decision-making process

### **Next Steps**

- Public and project stakeholder input
  - Submit comments via options described on page 1 of information packet
- INDOT review and evaluation
  - All comments given full consideration during decision-making process
  - Finalize/approve environmental document, complete project design
- Communicate a decision
  - INDOT will notify project stakeholders of decision
  - Work through local media, social media outlets, paid legal notice
  - Make project documents accessible via repositories
- Questions? Contact Public Involvement Team

### Thank You

 Please visit with INDOT project team following the presentation and public comment session

- Project Open House
  - Project maps, displays, INDOT project team and informal Q & A
  - INDOT Crawfordsville District page <a href="http://www.in.gov/indot/2701.htm">http://www.in.gov/indot/2701.htm</a>
  - · U.S. 36 Added Travel Lanes web page <a href="https://www.in.gov/indot/3968.htm">https://www.in.gov/indot/3968.htm</a>